Docket No. AUS920010501US1

ABSTRACT OF THE DISCLOSURE

METHODS AND APPARATUS IN A LOGGING SYSTEM FOR THE TRACKING OF TASKS SOLELY BASED ON FUNCTION FOR DATA ANALYSIS

5   A method, system, and computer program product for the creation and logging of a taskID is provided. In one embodiment, a component initiates a task and requests a task identification (TaskID) from a log task manager. The taskID follows this task (which may flow across

10   multiple components or ORBs) until completion. The TaskID is passed in the thread context in local methods and in the message context in remote method invocations. The taskID is then logged with message and trace data from each of the components through which the task flows

15   that generate a trace or message log.